

[OMNIDIRECTIONAL MICROSCALE IMPACT SWITCH]

Abstract of Disclosure

The invention is a normally-open, momentary, non-latching, inertial thresholding switch 30, fabricated on a substrate 1 in a planar configuration, using no cylindrical tilt mass, with low mass 16 and small switch gap 36, 37, 38, 39 to allow fast switch action and rapid reset. Of ultra-miniature, rugged construction, its high mechanical frequency limits sensitivity to vibration inputs.

Figures